

Amendments to the Claims

The following listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Original) A method of acquiring a license in a hub network, comprising:

 sending a license request from a client to a server;

 sending a connection confirmation from said client to said server; and

 receiving license data at said client from said server;

 wherein said client and said server are connected in a hub network,

 said license request identifies a sub-copy version stored on said client,

 said sub-copy version includes sub-copy locked content data, and

 said license data is bound to said hub network.

2. (Original) The method of claim 1, further comprising:

 synchronizing a client clock with a server clock by setting said client clock according to said server clock before receiving said license data at said client;

 wherein said client clock is a secure clock of said client,

 said server clock is a secure clock of said server.

3. (Original) The method of claim 1, further comprising:

 updating a sub-copy license for a sub-copy version stored on said client;

 wherein said sub-copy license corresponds to said sub-copy version, and

updating license data for said sub-copy version includes updating said sub-copy license according to said received license data.

4. (Original) The method of claim 1, wherein:

 said license data is a sub-copy license indicating permissions for using said sub-copy version.

5. (Original) The method of claim 4, wherein:

 said sub-copy license indicates an expiration period, and

 said expiration period indicates an amount of time for which said sub-copy license is valid.

6. (Original) The method of claim 5, further comprising:

 setting an expiration time according to said expiration period including resetting said expiration time if said expiration time was previously set to a different value;

 wherein said client has a secure client clock,

 when said client clock indicates that the current expiration time has been reached, said sub-copy license expires and becomes disabled, and

 said client will not decrypt said sub-copy locked content data when said sub-copy license is disabled.

7. (Original) The method of claim 1, wherein:

 said license request indicates said sub-copy version.

8. (Original) The method of claim 1, wherein:

 said connection confirmation indicates said client is connected to said server.

9. (Original) The method of claim 1, wherein:

 said connection confirmation indicates said client is within a local environment of said server, and

 said local environment is a limited area defined relative to said server.

10. (Original) The method of claim 1, further comprising:

 sending a security confirmation from said client to said server,

 wherein said security confirmation indicates a state of security data stored on said client.

11. (Original) The method of claim 10, further comprising:

 receiving a security update at said client from said server;

 wherein said security update includes new security data.

12. (Original) The method of claim 11, wherein:

 said security data includes a new key for decryption.

13. (Original) The method of claim 1, further comprising:

 setting an expiration time according to said received license data.

14. (Original) The method of claim 1, further comprising:

receiving said sub-copy version from a device that is a member of a different hub network from said hub network.

15. (Original) A method of providing a license in a hub network, comprising:

receiving a license request from a client at a server;

sending a connection confirmation request from said server to said client; and

sending license data from said server to said client;

wherein said client and said server are connected in a hub network,

said license request identifies a sub-copy version stored on said client, and

said license data is bound to said hub network.

16. (Original) The method of claim 15, further comprising:

synchronizing a client clock with a server clock by setting said client clock according to said server clock before sending said license data to said client;

wherein said client clock is a secure clock of said client,

said server clock is a secure clock of said server.

17. (Original) The method of claim 15, wherein:

said license data corresponds to a sub-copy license for said sub-copy version and includes data for updating said sub-copy license.

18. (Original) The method of claim 15, wherein:

 said license data is a sub-copy license indicating permissions for using said sub-copy version.

19. (Original) The method of claim 18, wherein:

 said sub-copy license indicates an expiration period,

 said expiration period indicates an amount of time for which said sub-copy license is valid,

and

 when said expiration time has been reached after sending said license data, said sub-copy license expires and becomes disabled.

20. (Original) The method of claim 15, wherein:

 said license request indicates said sub-copy version.

21. (Original) The method of claim 15, wherein:

 said connection confirmation request requests confirmation that said client is connected to said server.

22. (Original) The method of claim 15, wherein:

 said connection confirmation request requests confirmation that said client is within a local environment of said server, and

 said local environment is a limited area defined relative to said server.

23. (Original) The method of claim 15, further comprising:

 sending a security confirmation request from said server to said client,

 wherein said security confirmation request requests confirmation of a state of security data stored on said client.

24. (Original) The method of claim 23, further comprising:

 receiving a security confirmation at said server from said client;

 wherein said security confirmation indicates said state of said security data stored on said client.

25. (Original) The method of claim 23, further comprising:

 sending a security update from said server to said client.

26. (Original) The method of claim 25, wherein:

 wherein said security update includes a new key for decryption.

27. (Original) The method of claim 15, further comprising:

 checking a revocation list to determine whether said client is included in said revocation list;

 wherein said revocation list is stored on said server.

28. – 29. (Canceled)

30. (Original) A method of refreshing a license in a hub network, comprising:

sending a refresh request from a client to a server;
sending a connection confirmation from said client to said server;
receiving updated license data at said client from said server; and
updating a sub-copy license stored on said client according to said updated license data;
wherein said client and said server are connected in a hub network,
said refresh request identifies a sub-copy version stored on said client,
said sub-copy version includes sub-copy locked content data,
said sub-copy license corresponds to said sub-copy version, and
said sub-copy license is bound to said hub network.

31. (Original) A method of refreshing a license in a hub network, comprising:

receiving a refresh request from a client at a server;
sending a connection confirmation request from said server to said client; and
sending updated license data from said server to said client;
wherein said client and said server are connected in a hub network,
said refresh request identifies a sub-copy version stored on said client,
said updated license data is for updating a sub-copy license corresponding to said sub-copy
version, and
said sub-copy license is bound to said hub network.